

Official

SEP 09 2004

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

In the matter of:

INVENTORS: Joseph Robert Stetter  
William Roy Penrose

EXAMINER: Jeffrey R. Snay

SERIAL NO.: 09/880,449

ART UNIT: 1743

FILED: June 13, 2001

FOR: IMPEDANCE-BASED CHEMICAL AND BIOLOGICAL IMAGING  
SENSOR APPARATUS AND METHODSAMENDMENT

September 8, 2004

Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

S I R:

In response to the Office Action of June 18, 2004, it is requested that the specification and claims be amended as follows:

## IN THE SPECIFICATION:

Page 3, Line 17: After "invention" insert --is--

Line 19: After "invention" insert --is--

Line 23: After "than" insert --one--

Line 28: After "as" insert --the--

Page 6, Line 25: In lieu of "Salt particles" substitute --Salt-rich layers--

## IN THE CLAIMS:

Cancel claim 5 and amend the remaining claims as indicated:

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